

☐ Search Result - Print Format

< Back t

Key: IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, II CNF = IEE Conference, IEEE STD = IEEE Standard

Modified luminance based MSR for fast and efficient image enhancement

Li Tao; Asari, V.;

Applied Imagery Pattern Recognition Workshop, 2003. Proceedings. 32nd 15-17 Oct. 2003 Page(s):174 - 179

**IEEE CNF** 

Video color enhancement using neural networks

Satyanarayana, S.; Dalal, S.;

Circuits and Systems for Video Technology, IEEE Transactions on

Volume 6, Issue 3, June 1996 Page(s):295 - 307

**IEEE JNL** 

Background Adjustment and Saturation Enhancement in Ancient Chinese Paintings

Pei, S.; Chiu, Y.;

Image Processing, IEEE Transactions on

Volume 15, Issue 10, Oct. 2006 Page(s):3230 - 3234

**IEEE JNL** 

Virtual restoration of ancient Chinese paintings using color contrast enhancement and lacuna texture synthesis

Soo-Chang Pei; Yi-Chong Zeng; Ching-Hua Chang;

Image Processing, IEEE Transactions on

Volume 13, Issue 3, March 2004 Page(s):416 - 429

**IEEE JNL** 

5. The color correction of printer for computer graphics

Equchi, Y.;

Consumer Electronics, IEEE Transactions on

Volume 34, Issue 3, Aug 1988 Page(s):523 - 529

**IEEE JNL** 

6. A nonlinear technique for enhancement of color images: an architectural perspective for real-time applications

Ngo, H.T.; Li Tao; Asari, V.K.;

Applied Imagery Pattern Recognition Workshop, 2004. Proceedings. 33rd

13-15 Oct. 2004 Page(s):124 - 129

**IEEE CNF** 

An integrated neighborhood dependent approach for nonlinear enhancement of color images

Tao, L.; Vijayan Asari;

Information Technology: Coding and Computing, 2004. Proceedings. ITCC 2004. International Conference on Volume 2, 2004 Page(s):138 - 139 Vol.2

**IEEE CNF** 

Single cell-gap transflective color TFT-LCD by using image-enhanced reflector

Shieh, H.-P.D.; Yi-Pai Huang; Mu-Jen Su; Shin-Tson Wu; Optoelectronics, Proceedings of the Sixth Chinese Symposium

12-14 Sept. 2003 Page(s):270 - 272

**IEEE CNF** 

### A new algorithm based on saturation and desaturation in the xy chromaticity diagram for enhancement and re-rendition of color images

Lucchese, L.; Mitra, S.K.; Mukherjee, J.;

Image Processing, 2001. Proceedings. 2001 International Conference on

Volume 2, 7-10 Oct. 2001 Page(s):1077 - 1080 vol.2

**IEEE CNF** 

# 10. A new approach method to improve the brightness uniformity in color display tubes

Hsin-Ju Ho;

Information Display, 1999. ASID '99. Proceedings of the 5th Asian Symposium on 17-19 March 1999 Page(s):245 - 248

**IEEE CNF** 

### 11. Color image enhancement using spatially adaptive saturation feedback

Thomas, B.A.; Strickland, R.N.; Rodriguez, J.J.;

Image Processing, 1997. Proceedings., International Conference on

Volume 3, 26-29 Oct. 1997 Page(s):30 - 33 vol.3

**IEEE CNF** 

### 12. An automatic light spectrum compensation method for CCD white balance measurement

Dahong Qian; Toker, J.; Bencuya, S.;

Consumer Electronics, IEEE Transactions on

Volume 43, Issue 2, May 1997 Page(s):216 - 220

**IEEE JNL** 

### 13. Hue-preserving color image enhancement without gamut problem

Naik, S.K.; Murthy, C.A.;

Image Processing, IEEE Transactions on

Volume 12, Issue 12, Dec. 2003 Page(s):1591 - 1598

IEEE JNL

# 14. Tensor voting for image correction by global and local intensity alignment

Jia, J.; Chi-Keung Tang;

Pattern Analysis and Machine Intelligence, IEEE Transactions on

Volume 27, Issue 1, Jan 2005 Page(s):36 - 50

**IEEE JNL** 

### 15. Correction of color information of a 3D model using a range intensity image

Umeda, K.; Shinozaki, M.; Godin, G.; Rioux, M.;

3-D Digital Imaging and Modeling, 2005. 3DIM 2005. Fifth International Conference on

13-16 June 2005 Page(s):229 - 236

**IEEE CNF** 

## 16. Design of an efficient architecture for real-time image enhancement based on a luma-dependent nonlinear approach

Hau Ngo; Li Tao; Asari, V.;

Information Technology: Coding and Computing, 2004. Proceedings. ITCC 2004. International Conference on Volume 1, 2004 Page(s):656 - 660 Vol.1

# **IEEE CNF**

# 17. Trade-offs between color saturation and noise sensitivity in image sensors

Vora, P.; Herley, C.;

Image Processing, 1998. ICIP 98. Proceedings. 1998 International Conference on

Volume 1, 4-7 Oct. 1998 Page(s):196 - 200 vol.1

**IEEE CNF** 

#### 18. Industrial painting inspection using specular sharpness

Garcia-Bermejo, J.G.; Urrechu, J.D.; Pernas, F.J.D.; Coronado, J.L.; 3-D Digital Imaging and Modeling, 1997. Proceedings., International Conference on Recent Advances in 12-15 May 1997 Page(s):335 - 338

**IEEE CNF** 

#### 19. Hue Adjustment to IHS Pan-Sharpened IKONOS Imagery for Vegetation Enhancement

Malpica, J. A.; Geoscience and Remote Sensing Letters, IEEE Volume 4, Issue 1, Jan. 2007 Page(s):27 - 31

### 20. Noise Removal from Chrominance Components of a Color Television Signal

Netravali, A.;

Communications, IEEE Transactions on [legacy, pre - 1988]

Volume 26, Issue 8, Aug 1978 Page(s):1318 - 1321

**IEEE JNL** 

#### 21. A new CCD architecture of high-resolution and sensitivity for color digital still picture

Tabei, M.; Kobayashi, K.; Shizukuishi, M.; Electron Devices, IEEE Transactions on Volume 38, Issue 5, May 1991 Page(s):1052 - 1058 **IEEE JNL** 

#### 22. Color image enhancement via chromaticity diffusion

Tang, B.; Sapiro, G.; Caselles, V.; Image Processing, IEEE Transactions on Volume 10, Issue 5, May 2001 Page(s):701 - 707 **IEEE JNL** 

### 23. Colour image edge enhancement by two-channel process

Liu, N.; Yan, H.; **Electronics Letters** Volume 30, Issue 12, 9 June 1994 Page(s):939 - 940 **IEE JNL** 

### 24. Correction of intensity of a color image using a range intensity image

Shinozaki, M.; Umeda, K.; Godin, G.; Rioux, M.; Pattern Recognition, 2006. ICPR 2006. 18th International Conference on Volume 3, 20-24 Aug. 2006 Page(s):774 - 777

**IEEE CNF** 

# 25. An illuminance-reflectance nonlinear video enhancement model for homeland security applications

Li Tao; Tompkins, R.; Asari, V.K.;

Applied Imagery and Pattern Recognition Workshop, 2005. Proceedings. 34th 19-21 Oct. 2005 Page(s):6 pp.

**IEEE CNF** 

Indexed by

Copyright 2006 IEEE -